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Dated: 10/17/03

Signature: Leslie M. Wang

(Leslie M. Wang)

Docket No.: 65858-0018
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael E. Farmer, et al.

Application No.: 10/619,035

Confirmation No.:

Filed: July 14, 2003

Art Unit: N/A

For: **SYSTEM OR METHOD FOR SEGMENTING
IMAGES** Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each U.S. patent documents referenced on PTO/SB/08 are not attached pursuant to the new policy requirements set by the Patent Office under 37 CFR 1.491(b)..

A concise explanation of relevance of the items listed on form PTO/SB/08 is given for only non-English language listed items.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material

information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65858-0018. A duplicate copy of this paper is enclosed.

Dated: 10/17/03

Respectfully submitted,

By Christopher J. Falkowski

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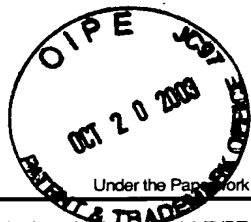
Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/619,035
				Filing Date	July 14, 2003
				First Named Inventor	Michael E. Farmer
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	65858-0018

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,179,696	12-18-1979	Quesinberry et al.	
		4,625,329	11-25-1996	Ishikawa et al.	
		4,985,835	01-15-1991	Sterler et al.	
		5,051,751	09-24-1991	Gray	
		5,074,583	12-24-1991	Fujita et al.	
		5,229,943	07-20-1993	Eigler et al.	
		5,256,904	10-26-1993	Tohbaru	
		5,366,241	11-22-1994	Kithil	
		5,398,185	03-14-1995	Omura	
		5,413,378	05-09-1995	Steffens, Jr. et al.	
		5,446,661	08-29-1995	Gioutsos et al.	
		5,490,069	02-06-1996	Gioutsos et al.	
		5,528,698	06-18-1996	Kamei et al.	
		5,890,085	03-30-1999	Corrado et al.	
		5,983,147	11-09-1999	Krumm	
		6,005,958	12-21-1999	Farmer et al.	
		6,018,693	01-25-2000	Blackburn et al.	
		6,026,340	02-15-2000	Corrado et al.	
		6,116,640	09-12-2000	Tanaka et al.	
		6,272,411	08-07-2001	Corrado et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		PCT/WO02/30717	04-18-2002		
		JP-61-66905			"Device for recognizing position of vehicle operator"
		JP-61-66906			"Device for recognizing position of vehicle operator"

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(Use as many sheets as necessary)*

Sheet

2

of

2

Complete if Known

Application Number	10/619,035
Filing Date	July 14, 2003
First Named Inventor	Michael E. Farmer
Art Unit	N/A
Examiner Name	Not Yet Assigned

Attorney Docket Number

65858-0018

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	²
		Greg Welch and Gary Bishop, "An Introduction to the Kalman Filter", September 4, 1997	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Application No. (if known): 10/619,035

Attorney Docket No.: 65858-0018

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IDS (Citation) by Applicant